

Prepared from FORM PTO-1390		Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)	
Customer No.	026418		
Attorney's Docket No.:	GK-ZEI-3152 / 500343.20153		
U.S. Application No.:	10/049548		
International Application No.:	PCT/EP01/07104		
International Filing Date:	JUNE 22, 2001	22 JUNE 2001	
Priority Date Claimed:	JUNE 26, 2000	26 JUNE 2000	
Title of Invention:	FLUORESCENCE MICROSCOPE		
Applicant(s) for (DO/EO/US):	Reiner MITZKUS and Alex SOELL		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and
- ☐ 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- ☒ 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau)
  - b) ☐ has been transmitted by the international Bureau
  - c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- ☐ 6. A translation of the International Application into English [35 U.S.C. 371(c)(2)] **TO FOLLOW**
- ☐ 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau)
  - b) ☐ have been transmitted by the International Bureau
  - c) ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
  - d) ☐ have not been made and will not be made
- ☐ 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- ☐ 9. An Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **EXECUTED Decl/POA - TO FOLLOW**
- ☐ 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

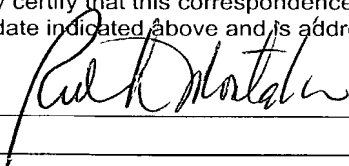
Items 11. to 16. Below concern other document(s) or information included:

- ☒ 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- ☐ 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ 13. ☐ A **FIRST** preliminary amendment  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
- ☐ 14. A **substitute specification**
- ☐ 15. A change of power of attorney and/or address letter
- ☒ 16. (other items or information) **PCT/RO/101, PCT/RO/105 7SEP01, WO 02/01272 3JAN02, Search Report: (PCT/ISA/220 and 210) 13DEC01, DE Examination Report 28DEC00 and PTO-1449 w/3 references and 1US equivalent.**

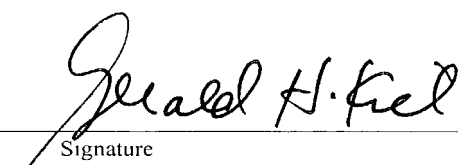
EXPRESS MAIL No.: **EL 915 669 825 US**

Deposited: **February 13, 2002**

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.



/Ruth Montalvo Date: **February 13, 2002**

U.S. Application No. (if known, see 37 C.F.R. 1.50):		Attorney's Docket No: <b>GK-ZEI-3152 / 500343.20153</b>	
International Application No.: <b>PCT/EP01/07104</b>		Page 2	
		CALCULATIONS	PTO USE ONLY
<b>[X] 17.</b> The following fees are submitted: BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]			
<b>[X]</b>	Search Report has been prepared by the EPO or JPO..... \$ 890.00		
<b>[ ]</b>	International preliminary examination fee paid to USPTO [37 CFR 1.482]..... \$ 710.00		
<b>[ ]</b>	No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)]..... \$ 740.00		
<b>[ ]</b>	Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO..... \$ 1,040.00		
<b>[ ]</b>	International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT:</b>		<b>\$890.00</b>	
Claims	Number Filed	Number Extra	Rate
Total Claims	3	-20	x \$ 18. =
Indep. Claims	1	-03	x \$ 84. =
<b>[ ]</b> Multiple Dependent Claim(s) (if applicable)		+ \$ 280. =	
<b>TOTAL OF ABOVE CALCULATIONS:</b>		<b>\$890.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <b>[ ]</b> 20 <b>[ ]</b> 30 months from the earliest claimed priority date [37 CFR 1.492(e)]			
<b>TOTAL OF ABOVE CALCULATIONS:</b>		<b>\$890.00</b>	
Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by 1/2 for filing by small entity			
<b>SUBTOTAL:</b>		<b>\$890.00</b>	
Processing fee of \$130.00 for furnishing the English Translation later than <b>[ ]</b> 20 <b>[ ]</b> 30 months from the earliest claimed priority date [37 CFR 1.492(f)]		<b>\$130.00</b>	
<b>TOTAL NATIONAL FEE:</b>		<b>\$1,020.00</b>	
Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property		+	
<b>TOTAL FEE(S):</b>		<b>\$1,020.00</b>	
AMOUNTS TO BE REFUNDED OR CHARGED		<b>REFUNDED</b>	\$
(Please note the filing fee is based on the claims in the Preliminary Amendment)		<b>CHARGED</b>	\$
<b>[X]</b> Check in the amount of <b>\$ 1,020.00</b> to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)			
<b>NOTE:</b> Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) Or (b)] must be filed and granted to restore the application to pending status.			
<b>SEND ALL CORRESPONDENCE TO:</b> <b>Gerald H. Kiel, Esq.</b> (Customer No. 026418) Reed Smith LLP 375 Park Avenue New York, NY 10152			
Gerald H. Kiel Name (Tel. (212) 521-5400)		 Signature	
		25,116 Reg. No.	February 13, 2002 Date